IAP15 Rec'd PCT/PTO 3 1 JUL 2006

FORM PTO-1390 (REV. 01-2003)				ATTORNEY'S DOCKET NUMBER			
TRANSMITTAL LETTER TO THE UNITED STATES				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
l	DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/564,890 CONCERNING A FILING UNDER 35 U.S.C. 371						
	INTERNATIONAL APPLICATION NO. PCT/JP2004/010035 INTERNATIONAL FILING DATE July 14, 2004 PRIORITY DATE CLAIMED July 24, 2003						
	TITLE OF INVENTION						
 		PR MANUFACTURING PNEUMAT	TC TIRES				
		IT(S) FOR DO/EO/US DGAWA					
Appli	cant l	herewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.		This is a FIRST submission of item	ns concerning a filing under 35 U.S	.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUE	NT submission of items concerning	g a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.		The US has been elected (Article 3	31).				
5.		A copy of the International Applica	tion as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required	only if not communicated by the Ir	nternational Bureau).			
		b. has been communicated by	the International Bureau.				
		c. \square is not required, as the application	cation was filed in the United States	s Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))					
		a. is attached hereto.					
		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
r		c. The International Application was filed in English.					
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
3 4		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and will not be made.					
8.		An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Item	s 11 t	to 20 below concern document(s)	or information included:				
11.		An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.	\boxtimes	A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).					
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	. Other items or information:						
Response to Notification of Missing Requirements							

	U.S. APPLICATION NO. (if known, 19/564,890	APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2004/010035		126655		
	21.				CALCULATIONS	PTO USE ONLY
				•		
	BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$	
	SEARCH FEE (37 CFR 1.49	92(b)(1)-(3)):			\$	
	International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
	International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00					
	International search report provided to USPTO no later than the time at which the search fee is paid			t which \$ 400.00	-	
				\$ 500.00		
Ī	EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):			\$	
	International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
	All situations not provided for				410000	· · · · · · · · · · · · · · · · · · ·
	Surcharge of \$130.00 for fu declaration after the date of	rnishing the search t commencement of t	ee, the examination fe the national phase (37	e or the oath or CFR 1.492(h)).	\$130.00	
	APPLICATION SIZE FEE					
	Total pages - 100 =	÷ 50	= †	x 250 =	\$	
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	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
	TOTAL CLAIMS	- 20	=	x 50.00 =	\$	
l	INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$	
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ŀ	☐ Applicant claims small ∈		TOTAL OF ABOVE O		\$,,,,
	reduced by ½.	entity status. See 5	OTT 1.27. THE IEES	indicated above are	4	
				SUBTOTAL =	\$	
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01 FC:					refunded:	\$
J. 103		130.00 OP			charged:	\$
	 a.					plicate copy of this
	 c. \[\begin{align*} \text{ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0461</u>. A duplicate copy of this sheet is enclosed. d. \[\begin{align*} Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 					
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:					R 1.137(a) or (b))
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075						
			75			
	Date <u>July 31, 2006</u>			NAME: Rand REGISTRATIO	i B. Isaacs ON NUMBER: 56,0	46

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/564,890				UMBER	
21. The following fees are submitted			CALCULATIONS	PTO USE ONLY	
21. The following fees are subfiltied.			OALOGEATIONS	110 002 01421	
				-	
BASIC NATIONAL FEE (37 CFR 1.492(a):	\$ 300.00	\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$		
International preliminary examination reporting USPTO as IPEA or ISA and favorable industrial applicability for all claims preser national phase					
International search fee (37 CFR 1.445(a)					
International search report provided to US the search fee is paid		:			
All situations not provided for above		\$ 500.00			
EXAMINATION FEE (37 CFR 1.492(c)(1)			\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
All situations not provided for above Surcharge of \$130.00 for furnishing the se			\$130.00		
declaration after the date of commencement	ent of the national phase (37	CFR 1.492(h)).	₩ 100.00		
APPLICATION SIZE FEE	. 50	250 -			
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†round up to next integer	LES LAURISES EVES			· · · · · · · · · · · · · · · · · · ·	
CLAIMS NUMBER FI JOTAL CLAIMS - 20	LED NUMBER EXTRA	x 50.00 =	<u>\$</u>		
INDEPENDENT CLAIMS - 3		x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if app		+ 360.00 =	\$	· ····	
•	TOTAL OF ABOVE		\$		
Applicant claims small entity status.	See 37 CFR 1.27. The fees	indicated above are	\$	· · ·	
reduced by ½.	· · ·	CURTOTAL -	•		
Processing fee of \$130.00 for furnishing the	e English translation later th	SUBTOTAL =	\$ \$		
the earliest claimed priority date (37 CFR	1.492(i)).		4		
		NATIONAL FEE =	\$		
Fee for recording the enclosed assignment accompanied by an appropriate cover she	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				
TOTAL FEES ENCLOSED = \$130.00					
		-	Amount to be		
			refunded:	\$	
M. Charle No. 400004 in the arms			charged:	\$	
a.			the above fees. A du	inlicate conv of this	
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c.					
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card					
information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 27 CFD 4 405 because 4 and 4					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDGE, PLC					
Customer Number: 25944	·	NAME: Jame REGISTRATIO	s A. Oliff ON NUMBER: 27,0	75	
Date <u>July 31, 2006</u>		NAME: Rand REGISTRATIO	i B. Isaacs ON NUMBER: 56,0	46	

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yuichiro OGAWA Attn: Mail Stop PCT

Application No.: 10/564,890 Docket No.: 126655

Filed: January 17, 2006

For: CORE FOR MANUFACTURING PNEUMATIC TIRES

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) WITH DECLARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on <u>July 17</u>, <u>2006</u>, submitted herewith is the executed Declaration of the inventor and a Power of Attorney. Any necessary Designation of Ten Attorneys for Power of Attorney or Transmittal of Power of Attorney and Statement Under 37 C.F.R. §3.73(b) is also attached. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 182604 for 3130.00 \$130.00 (entitlement to small entity status is asserted) for the fee under 37 C.F.R. 1.492(h).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notification of Missing Requirements. Accordingly, prompt issuance of a Notification of Acceptance and Official Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Randi B. Isaacs Registration No. 56,046

JAO:RBI/kam

Date: July 31, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS DO NOT 150 Alexandria, Vigniia 22313-1450 www.uspto.gov

371 FORMALITIES LETTER

OC000000019622268

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/564,890 Yuichiro Ogawa 126655 INTERNATIONAL APPLICATION NO. PCT/JP04/10035 I.A. FILING DATE PRIORITY DATE 25944 OLIFF & BERRIDGE, PLC 07/14/2004 07/24/2003 **CONFIRMATION NO. 3188**

P.O. BOX 19928 ALEXANDRIA, VA 22320

Date Mailed: 07/17/2006

JUL 2 0 2006 .IFF & BERRIDGE

MISSING PARTS

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

Copy of the International Application filed on 01/17/2006

• English Translation of the IA filed on 01/17/2006

- Copy of the International Search Report filed on 01/17/2006
- Preliminary Amendments filed on 01/17/2006
- Information Disclosure Statements filed on 01/17/2006
- U.S. Basic National Fees filed on 01/17/2006
- Priority Documents filed on 01/17/2006

DUE DATE

SEP 1 7 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

Oliff & Berridge

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/564.890	PCT/IP04/10035	126655			

FORM PCT/DO/EO/905 (371 Formalities Notice)